

ABSTRACT

A lancing device including a drive mechanism with a drive spring and a lancet carrier engaged and driven by the drive spring, and further including a lancet with a sharp lancing tip, wherein the lancet floats relative to the carrier and is decoupled from the drive mechanism during at least a portion of a lancing stroke. In one example embodiment the lancet is held in a sled that floats in the carrier, and in another example embodiment the lancet by itself floats in the carrier.